

/KRS/ 10/23/2009 STN

(FILE 'HOME' ENTERED AT 10:45:22 ON 23 OCT 2009)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, COMPUSCIENCE, BIOTECHNO' ENTERED
AT 10:45:56 ON 23 OCT 2009

L1 240 S ("MARANAS C"/AU OR "MARANAS C D"/AU OR "MARANAS COSTAS D"/AU)
L2 83 S ("BURGARD A"/AU OR "BURGARD A P"/AU OR "BURGARD ANTHONY"/AU O
L3 31 S ("PHARKYA P"/AU OR "PHARKYA PRITI"/AU)
L4 269 S L1 OR L2 OR L3
L5 6974 S METABOLIC ENGINEERING
L6 17496419 S METHOD
L7 29 S MAXIMIZING GROWTH RATE
L8 61 S LACTATE OVERPRODUCTION
L9 1753 S METABOLIC FLUX ANALYSIS
L10 542 S FLUX BALANCE ANALYSIS
L11 1335 S (CELL MODELLING) OR (CELL MODELING)
L12 2341 S CELL SIMULATION
L13 3 S BIOCHEMICAL PATHWAY SIMULATION
L14 6652 S METABOLIC FLUX
L15 1045 S FLUX BALANCE
L16 9847 S OPTIMIZATION PROBLEM
L17 8973 S LINEAR PROGRAMMING
L18 8551 S OBJECTIVE FUNCTION
L19 3 S COUPL? (5N) OBJECTIVE FUNCTIONS
L20 355 S (BILEVEL OR DUAL) (3N) OPTIMIZATION
L21 0 S CELLULAR OBJECTIVE FUNCTION
L22 0 S BIOENGINEERING OBJECTIVE FUNCTION
L23 26 S L4 AND L5
L24 13 DUP REM L23 (13 DUPLICATES REMOVED)

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